ABSTRACT

An insect screen made from fibers in a warp and fill construction defining openings having a warp dimension and a fill dimension, both of said warp and fill dimensions being equal to or less than about 0.04 inches and equal to or larger than about 0.01 inches, said fibers having a diameter of equal to or greater than about 0.002 inches and less than about 0.007 inches. The present invention is an improved insect screen designed to serve the primary purpose of keeping out very small insects and pests while maximizing visual clarity, light transmission, and airflow.